

INTERNATIONAL SEARCH REPORT

Inte ... Application No
PCT/IB2004/052937

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F24C15/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F24C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 611 524 A (I.R.C.A. S.P.A. INDUSTRIA RESISTENZE CORAZZATE ED AFFINI) 24 August 1994 (1994-08-24) columns 1-3; figures 1,2 -----	1
A	US 3 710 775 A (TAMADA K,JA ET AL) 16 January 1973 (1973-01-16) column 2, lines 22-34; figures -----	4-7
X	EP 0 694 260 A (ING. POLIN & C. S.P.A) 31 January 1996 (1996-01-31) abstract; figure 7 -----	1
A	GB 2 105 459 A (* CANNON INDUSTRIES LIMITED) 23 March 1983 (1983-03-23) the whole document -----	6,7
X		1
A		6,7
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

2 May 2005

Date of mailing of the international search report

13/05/2005

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INTERNATIONAL SEARCH REPORTInt'l Application No
PCT/IB2004/052937**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 526 768 A (ZANUSSI GRANDI IMPIANTI S.P.A) 10 February 1993 (1993-02-10) figure 4 -----	14,15

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte — al Application No
PCT/IB2004/052937

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
EP 0611524	A 24-08-1994	IT EP	1265554 B1 0611524 A1		22-11-1996 24-08-1994
US 3710775	A 16-01-1973		NONE		
EP 0694260	A 31-01-1996	IT AT BR CA DE DE EP ES GR US	VR940071 A1 177905 T 9503295 A 2152569 A1 69508484 D1 69508484 T2 0694260 A1 2135031 T3 3030287 T3 5615603 A		29-01-1996 15-04-1999 09-07-1996 30-01-1996 29-04-1999 22-07-1999 31-01-1996 16-10-1999 30-09-1999 01-04-1997
GB 2105459	A 23-03-1983	AU NZ	8796782 A 201802 A		17-03-1983 31-01-1985
EP 0526768	A 10-02-1993	IT DE EP ES	1253697 B 69200704 D1 0526768 A2 2067984 T3		22-08-1995 05-01-1995 10-02-1993 01-04-1995